

# **SOUTH PRODUCTION NOTES**

**January 26, 2015**  
**3-11 Shift Notes**

**BASF EMPLOYEES**

**63 Last Recordable**  
**578 Last Lost Time**

**175 Days To RC Audit**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.**

## **#1 MED / Clean for Si-1624:**

**Finished.**

**Midnight shift: Done...need clean-up info**

**Day shift: Dryer has been cleaned. Clean up sheet should be in the MOD.**

**Afternoon shift:**

## **#1 RC / Clean for Si 1624:**

**There are two bags on the first floor that are to be used as flush when we get to that point.**

**Midnight Shift: Out of feed, running calciner empty and bringing down to reverse, then clean.**

**Day shift:**

**Afternoon shift:**

**Exhaust to Trimer when feeding**

## **#2 MED line / Clean for Cu 0560:**

**Continue the rough clean up. Need to plan on starting at 9am Tuesday.**

**Midnight shift: Cleaning dryer**

**Day Shift: Continued dryer cleaning. Will still need attention.**

**Afternoon Shift:**

## **#2 RC/ Cu 0560:**

**Just will need to reverse the calciner and change over the discharge, along with taking the last partial bag off and filling out an SAP sheet for it.**

**Midnight shift: Running out calciner, bringing down and reversing**

**Day Shift: Dryer put in shutdown mode. Will still need reversed.**

**Afternoon Shift:**

**Exhaust to F1**

## **#3 MED/ D 0703:**

**Extrude until Tuesday morning. Maintenance will be doing PM's on the MED on Tuesday.**

**Midnight shift:** Batch started late afternoon shift but oscillator belt would not engage. Work order written to have electrician on this first thing Monday morning.

**Day Shift:** Spreader belt repaired. Ran batches. We plan on shutting down late on midnight shift in order to do PM's Tuesday. A blank has been installed to prevent from feeding directly to the hopper.

**Afternoon Shift:**

### **#3 RC / D 1780 NAQ :**

Feed the Lot 10 rescreens (bags 2-4, 11-13, 15-19). Use NAQ SAP SHEETS in MOD binder

**Midnight shift:** Running out last material to be calcined. Late in shift, lowering temps 100 degrees and will start rescreening the above bags.

**Day shift:** Started the rescreens.

**Afternoon Shift:**

**Exhaust to CTO- Watch suction**

### **#4 RC / D-0222 KLP:**

Tri-mer sump line hangers repaired. Continue to feed.

**Midnight shift:** Out of feed for now

**Day Shift:** Out of feed.

**Afternoon Shift:**

**Exhaust to Trimer**

### **#5 RC / Cu 0539:**

Cu 0559 refires done, starting up Cu 0539. We need to get a surface area from every bag that comes off the calciner. This should be every 2 hours. Also continue to record the baghouse temp and exhaust DP on the calciner sheet.

**Midnight Shift:** Bringing temps down for Cu 0539, still need to look at the 5A DC baghouse (pressure drop above 9 again).

**Day shift:** Bag house in order now. Should be ready to start the feed on second shift.

**Afternoon shift:**

**Exhaust to 5 DC**

### **#6 RC & Dryer / D-0257**

Finishing up. do not slam HC-11 elevator inner cage door!

**Midnight shift:** Continue last buggies...should be done early on day shift

**Day Shift:** Fed last buggies. The adjustment drum from the check weigh scale is being fed to the bottom of the spiral late in the shift. Will need to take the last partial bag off and SAP it.

**Afternoon shift:**

## **Exhaust to Sly Scrubber**

### **6 Tank /D-5253 empty**

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

Midnight Shift: NA

Day Shift: NA

Afternoon shift: NA

### **New Pfaudler / D-0222:**

Waiting for national dryer dust collector to be in range. Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

Midnight Shift: Holding for National Dryer pressure drop corrections (out of Title V range, work order written). Lot 181 was comped (bags 1-9) and lab advised “good to go”, so when National Dryer issues resolved and confirmation that 7 tank was batched-up, continue

Day Shift: Waiting on National dryer repair.

Afternoon Shift:

### **7 Tank KLP solution:**

Tank 7 was finished over the weekend.

Midnight Shift: Was the partial tank made over the weekend? Cannot tell...

Day Shift:

Afternoon shift:

### **Old Pfaudler / D-0257:**

Finished. Will need clean up instructions.

Midnight Shift: Hold for clean-up

Day Shift: Hold.

Afternoon shift:

### **National Dryer: D-0222**

Hold. DP on dust collector baghouse is out of range.

Midnight Shift: Hold...work order written for dust collector baghouse pressure drop (out of range). Separate email also sent to Elliott

Day shift: Lucas replacing the manifold on the gauge. Hoping that this will correct our issue.

Afternoon Shift:

### **PK Blender 3917 Pill Mix:**

Use 0.24 for step 4 on batch sheet –per Bodmann. Written in MOD.

Midnight Shift: Could not find Cat B for pill mix (article number of available Cat B does not match Cat B article number for 3917 pill mix)

**Day shift: Waiting for Cat B. Should be coming in late today.**  
**Afternoon shift:**

**Abbe Blender / 5206 Done**

**Done for a while. Area Cleaned**  
**Afternoon shift: NA**  
**Midnight shift: NA**  
**Day shift: NA**

**Tower 3 / Cu 0860:**

**Loaded and running.**

**Midnight Shift: Continue**  
**Day shift: Continued.**  
**Afternoon shift:**

**Tower 6 / Cu 0860:**

**Loaded and running.**  
**Midnight Shift: On hold for sheave change**  
**Day shift: Sheave change completed.**  
**Afternoon shift:**

**North Screener / Cu-0860:**

**Hold until we get material.**  
**Midnight shift: Continue**  
**Day shift: Continued.**  
**Afternoon shift:**

**South Screener / Cu-0860:**

**Hold until we get material.**  
**Midnight shift: Continue**  
**Day shift: Continued.**  
**Afternoon Shift:**

**#2662 (west) Pill Machine / AI-3917 T 3/16”:**

**Cleaning and changing to 3917- Sump repaired 1-12-15 & Air pump hooked up for backup.**  
**Midnight shift: Lower cap became unscrewed and was knocking when turret revolved. Operator corrected this and now running OK**  
**Day Shift: Still evaluating. Taking apart to see if there is any spacers below the die.**

**Afternoon shift:**

**#2664 (east) Pill Machine / AI-3917 T 3/16”:**

**Continue to run.**

**Midnight shift: Continue**

**Day Shift: Continued.**

**Afternoon shift:**

**TK #2 / V 2046/V 2010:**

**Waiting for the go ahead approval for a pallet type set up(see Grodecki e-mail).**

**Midnight shift: Work order submitted for several gas leaks on TK #2. Saggars changed and looking for cart/bag holder for kiln (using cart holder on #4 TK).**

**Day Shift: Waiting for approval(see above).**

**Afternoon shift:**

**TK #4 / Cu 2508:**

**Continue. Putting full size sagger on the bottom and the half sagger on top.**

**Midnight shift: Continue**

**Day Shift: Continued.**

**Afternoon shift:**

**Harrop Kiln / AI 3920:**

**Ok to start. Will need to set up pallets for now instead of using the table. Material is by the Abbe blender.**

**Midnight shift: Lit and holding. Waiting for concrete to cure. Will probably start up Monday.**

**Day Shift: Ok to start on second shift. Will need to set up pallets for now instead of using the table. Material is by the Abbe blender.**

**Afternoon shift:**

**Building 27 Belt Filter / 6081:**

**There are more 116 bags in bldg now.**

**Midnight shift: Will address issues with Jeff Lewis on Monday.**

**Day shift: Continued cleaning.**

**Afternoon Shift:**

Priorities 1 through 11 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #1 Line/#1RC
- 4) #5 RC
- 5) #2 Line/#2RC
- 6) Horne Tabletting Machines
- 7) South PK (Selexsorb/Al Pill Mix)
- 8) #4 Tunnel Kiln
- 9) West Pfaudler/National Dryer/#4 RC/Trimer
- 10) Harrop Kiln
- 11) Reduction Towers
- 12) Reduction Tower Screeners
- 13) South Precip (Clean up area for contractor work to begin on Monday)